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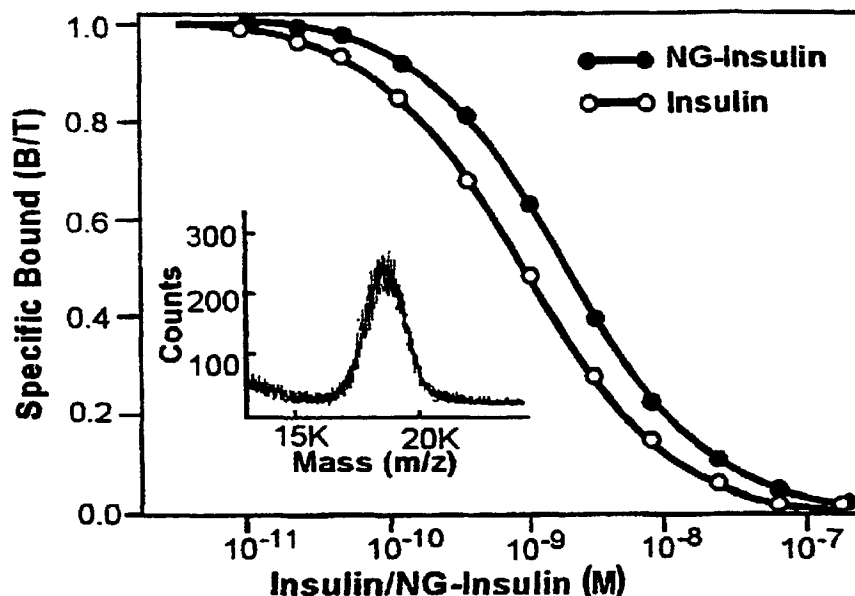
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(54) Title: IDENTIFICATION OF COMPOUNDS MODULATING INSULIN RECEPTOR ACTIVITY



(57) Abstract: The invention includes the fitted quaternary structure of insulin receptor. It also includes methods of identifying compounds that modulate insulin receptor activity by producing a compound that interacts with all or part of the fitted quaternary structure of insulin receptor or a fragment or derivative thereof and which thereby modulates insulin receptor activity.

WO 00/73793 A3

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